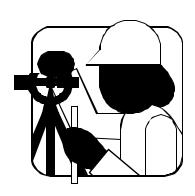
CECW-ET Engineer Pamphlet 715-1-4	Department of the Army U.S. Army Corps of Engineers Washington, DC 20314-1000	EP 715-1-4 31 December 2000
	Architect-Engineer Contracts COMPETING FOR ARCHITECT- ENGINEER CONTRACTS AWARDED BY THE US ARMY CORPS OF ENGINEERS	
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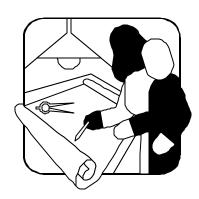


Competing for Architect-Engineer Contracts Awarded by the U.S. Army Corps of Engineers











USACE And The A-E Industry: Partners Serving The Nation

FOREWORD

The U.S. Army Corps of Engineers (USACE), through its staff and contractors, provides quality, responsive engineering and construction services to the Army and the Nation. USACE missions include civil works, military construction, environmental restoration and support to other agencies. The civil works program encompasses flood control, navigation, shore erosion, and recreation facilities. The military construction program supports the Army, most of the Air Force, and certain other Department of Defense (DoD) agencies. USACE performs environmental restoration work for the Army, DoD, Environmental Protection Agency, Department of Energy and several other agencies. USACE also provides design and construction management services for non-DoD Federal agencies, state and local governments, and foreign governments.

A majority of the planning, engineering, design and surveying and mapping services for these programs is acquired by contract with private architect-engineer (A-E) firms. USACE is one of the largest Federal procurers of A-E services. This pamphlet describes the USACE policies and procedures for the procurement of A-E services, and how A-E firms can compete for USACE A-E contracts.

FOR THE COMMANDER:

ROBERT L. DAVIS

Colonel, Corps of Engineers

Chief of Staff

This pamphlet supersedes EP 715-1-4, dated 10 November 1997. It is approved for public release; distribution is unlimited.

USACE ORGANIZATION

USACE is a highly decentralized organization. Headquarters, USACE, located at 441 G Street, N.W., Washington, D.C. 20314-1000, is responsible for formulating Corps policies, allocating resources, and overseeing the execution of all programs. The public announcement of requirements for A-E services, the selection of firms, and the negotiation and administration of contracts is performed by districts and centers located throughout the United States and overseas. Appendix A lists all USACE offices that contract for A-E services. The location and boundaries of all USACE offices can be found on the USACE Internet home page (http://www.usace.army.mil); click on "Where We Are."

BROOKS ARCHITECT-ENGINEER ACT

A-E services required by Federal agencies are procured under the Brooks A-E Act (see Appendix B) and the procedures in Part 36 of the Federal Acquisition Regulation (FAR). The Brooks Act requires the public announcement of requirements for A-E services (with some exceptions provided by other statutes); selection of the most highly qualified firms based on demonstrated competence and professional qualifications; and the negotiation of a fair and reasonable price, starting with the highest qualified firm.

FAR 36.601-4(a) describes A-E services as:

- "(1) Professional services of an architectural or engineering nature, as defined by applicable State law, which the State law requires to be performed or approved by a registered architect or engineer.
- "(2) Professional services of an architectural or engineering nature associated with design or construction of real property.
- "(3) Other professional services of an architectural or engineering nature or incidental services thereto (including studies, investigations, surveying and mapping, tests, evaluations, consultations, comprehensive planning, program management, conceptual designs, plans and specifications, value engineering, construction phase services, soils engineering, drawing reviews, preparation of operating and maintenance manuals and other related services) that logically or justifiably require performance by registered architects or engineers or their employees.
 - "(4) Professional surveying and mapping services of an architectural or engineering

¹ Appendix C is a list of relevant Internet addresses, including the FAR, and its Defense, Army, and Corps of Engineers supplements.

nature. Surveying is considered to be an architectural and engineering service and shall be procured pursuant to § 36.601 from registered surveyors or architects and engineers. Mapping associated with the research, planning, development, design, construction, or alteration of real property is considered to be an architectural and engineering service and is to be procured pursuant to § 36.601..."

FAR 36.601-4(b) limits the award of A-E contracts to firms (individual, partnership, corporation, association, or other legal entity) permitted by law to practice the professions of architecture or engineering.

FAR 36.601-3 instructs the contracting officer to follow A-E procurement procedures "if the statement of work, substantially or to a dominant extent, specifies performance or approval by a registered or licensed architect or engineer."

Specific USACE procedures for A-E contracting, which implement the Brooks A-E Act and the FAR and its supplements, are described in Engineer Pamphlet 715-1-7, Architect-Engineer Contracting. This regulation is available on the Internet (see Appendix C).

(Design-build contracts, where one contractor is responsible for both the design and the construction of a project, are not procured under the Brooks A-E Act. They are procured as construction contracts since the primary end product is a constructed facility, with design being incidental to the construction. Typically in design-build contracts, A-E firms are joint-venture partners with, or subcontractors to, construction contractors.)

STANDARD FORMS 254 AND 255

Standard Forms (SF) 254 and 255 are used by A-E firms to submit their professional qualifications to Federal agencies. Copies of these forms can be purchased from the Government Printing Office (GPO). These forms can also be filled in and downloaded at no cost from the General Services Administration website on the Internet (see Appendix C). Appendix D provides suggestions for preparing SFs 254 and 255.

SF 254, "Architect-Engineer and Related Services Questionnaire," provides basic information about the capabilities and experience of a firm and is not specific to a contract. A firm may submit a SF 254 at any time. Multi-office firms should submit a separate SF 254 for each branch office and one for the total firm. The address for filing is:

U.S. Army Engineer District, Portland ATTN: CENWP-CT-I P.O. Box 2946 Portland, Oregon 97208-2946 Telephone: 503-808-4591 or 4590 The SF 254 data will be entered into the Architect-Engineer Contract Administration Support System (ACASS) database. A printout will be returned to the A-E firm for data verification. Once entered into ACASS, the SF 254 data will be available to all USACE offices as well as other DoD and Federal agencies. A firm should submit an updated SF 254 annually, or more frequently if its qualifications have significantly changed. A firm, and each joint venture partner and subcontractor, must have a current SF 254 on file in ACASS, or submit one in response to the public announcement, to be considered for selection for an A-E contract.

SF 255, "Architect-Engineer and Related Services Questionnaire for Specific Project," provides the qualifications of the prime firm or joint venture partners, and any subcontractors, for a specific project. A SF 255 is submitted to an agency (not to ACASS) in response to the agency's public announcement seeking specific A-E services.

ANNOUNCING REQUIREMENTS FOR A-E SERVICES

Except for certain authorized exceptions such as overseas, classified, non-appropriated fund, or urgent projects, all requirements for A-E services are publicly announced by one of the following two methods, depending on the contract amount:

Commerce Business Daily (CBD) - Contracts over \$25,000 are announced (synopsized) in the CBD. Each announcement (synopsis) appears in the CBD only once, unless there is an amendment, and firms are given at least 30 days to respond (except a shorter time period is permissible for contracts of \$100,000 or less). The CBD is published every business day by the Department of Commerce. Subscriptions to the CBD can be obtained by contacting the Superintendent of Documents, GPO, telephone number 202-512-1800. The CBD is also available on the Internet (see Appendix C), at major public libraries, and from private subscription services. Requirements for A-E services are listed under Service Code C in the CBD, except that surveying and mapping requirements are listed under Service Codes R and T.

Local Announcement - Contracts of \$25,000 or less may be announced on the public bulletin board of the local contracting office for at least 10 days.

The public announcement by either of the above methods includes a brief description of the project, the scope of A-E services, the selection criteria (in order of importance), the submission instructions and a point of contact. The announcement will instruct firms to submit a SF 255 and possibly a SF 254, even if one is already on file in ACASS. Typically, firms will be instructed to summarize their Design Quality Management Plan in Block 10 of the SF 255, which is an important consideration in selection.

The public announcement provides all of the information firms require to prepare their SF 255; solicitation packages are not provided. Contracting offices will answer routine questions

about the submission instructions, but firms should not request additional technical information about the project or required qualifications. The public announcement is not a request for price proposal and firms should not submit any price-related information with their SF 255.

In addition to the required public announcements, many USACE offices also publish contract opportunities on their Internet websites. All USACE offices can be accessed on the Internet through the USACE homepage, which is listed in Appendix C.

In order to be eligible for a DoD contract award, a firm must register in the DoD Central Contractor Registration (CCR) system. The Internet address for the CCR is listed in Appendix C. The public announcement will usually provide instructions on CCR requirements. One of the primary uses for the CCR data is to make electronic payments to contractors.

SELECTION CRITERIA

FAR 36.602-1 sets the general selection criteria for A-E contracts as follows:

- "(1) Professional qualifications necessary for satisfactory performance of required services;
- "(2) Specialized experience and technical competence in the type of work required, including, where, appropriate, experience in energy conservation, pollution prevention, waste reduction, and the use of recovered materials;
 - "(3) Capacity to accomplish the work in the required time;
- "(4) Past performance on contracts with Government agencies and private industry in terms of cost control, quality of work, and compliance with performance schedules;
- "(5) Location in the general geographical area of the project and knowledge of the locality of the project; provided, that application of this criterion leaves an appropriate number of qualified firms, given the nature and size of the project; and
 - "(6) Acceptability under other appropriate evaluation criteria."

The Defense FAR Supplement (DFARS) 236.602-1(a)(6) supplements the FAR and specifies additional selection criteria for DoD. In particular, DoD agencies must:

- (1) "Consider the volume of work awarded by DoD during the previous 12 months. In considering equitable distribution of work among A-E firms, include small and small disadvantaged business firms and firms that have not had prior DoD contracts,"
- (2) "Consider as appropriate superior performance evaluations on recently completed DoD contracts." and

(3) "Consider the extent to which potential contractors identify and commit to small business and to small disadvantaged business, historically black college and university, or minority institution performance of the contract, whether as a joint venture, teaming arrangement, or subcontractor."

The DFARS emphasizes that "the primary factor in A-E selection is the determination of the most highly qualified firm," and that secondary criteria should not be given greater significance than technical qualifications and past performance. The secondary criteria in DoD are geographic proximity, equitable distribution of work and extent of participation of small and disadvantaged businesses. DFARS further states "do not reject the overall most highly qualified firm solely in the interest of equitable distribution of contracts." Price or any cost-related factors, such as overhead or labor rates, are not considered in the selection of A-E firms.

SELECTION PROCEDURE

The evaluation process is conducted by formally constituted preselection (optional) and selection boards at the USACE district or center. Board members are highly qualified professional employees having experience in architecture, engineering, construction and acquisition, and the specific type of work being contracted. The using agency or customer is usually invited to participate on the evaluation board(s) for its project.

A preselection board, if held, evaluates the SFs 254 and 255 of all firms responding to the public announcement using the published selection criteria. The preselection board then develops a list of highly qualified firms (typically 6-12). Highly qualified firms are those which have a reasonable chance of being considered as most highly qualified by the selection board. Secondary criteria are not applied by a preselection board.

The selection board evaluates the SFs 254 and 255 of the highly qualified firms using the primary selection criteria and develops a list of at least three most highly qualified firms, in order of preference. If a preselection board was not held, the initial phase of a selection board is conducted similar to a preselection board.

When evaluating firms, the boards are especially concerned with the following factors:

- Does the prime firm and its subcontractors have adequate depth in all required disciplines?
- Are the key personnel degreed and registered in their disciplines and do they have pertinent experience in the required type of work?
- Does the prime firm and its subcontractors have experience in the required type of work?
- Has the proposed team successfully worked together on similar projects?

- Are the responsibilities of all team members clear?
- Does the prime firm and its subcontractors have established quality management programs?
- What is the past performance record of the prime firm and its subcontractors?

The selection board conducts interviews with the most highly qualified firms prior to ranking them. The firms are asked similar questions about their experience, capabilities, organization, quality management procedures, and approach for the project. For most projects the interviews are conducted by telephone. However, for very significant projects, the selection board may request that firms make in-person presentations. The secondary criteria are only applied as a "tie-breaker," if necessary, in ranking the most highly qualified firms after the interviews.

A selection board report is presented to the selection authority for approval. For most contracts, the district or center commander or deputy commander is the selection authority.

NOTIFICATION AND DEBRIEFING OF UNSUCCESSFUL FIRMS

All firms who responded to a public announcement are notified of their selection status within 10 days after approval of the selection board report. If a procurement is canceled, notices are promptly sent to all firms that responded to the announcement. Also, if a procurement is significantly delayed, notices are sent to all firms still under consideration.

A firm may request a debriefing on why it was not selected. The firm must request the debriefing in writing or electronically within 10 days after its receipt of selection notification. The debriefing will be conducted by the selection board chairperson or his/her designee. The debriefing may be by telephone or in-person, as mutually agreed between the firm and the Corps debriefer, and usually within 14 days of the request. A firm will be advised of all significant weak or deficient factors in their qualification submission for that particular project, which will enable the firm to better compete for future similar contracts. Specific qualifications of other firms will not be discussed.

CONTRACT NEGOTIATIONS

Contract negotiations are conducted in accordance with FAR Subparts 15.4 and 36.6. Negotiations are initiated first with the highest qualified firm. The firm is provided a statement of work (SOW), project information and design criteria. One or more preproposal conferences are usually held (often at the project site) to discuss and refine the SOW and project requirements. The firm then prepares and submits a price proposal as instructed. At the same time, the Government prepares an independent cost estimate.

After careful evaluation of the proposal by the Corps, which may include an audit for larger contracts, negotiations will be initiated. If a "mutually satisfactory contract cannot be

negotiated" (FAR 36.606(f)), negotiations are initiated with the firm ranked next on the approved selection report. This procedure would continue until a mutually satisfactory contract has been negotiated and awarded by the contracting officer. For most projects, the firm will be required to submit for USACE approval a Design Quality Control Plan showing specifically how it will manage, coordinate and review the work.

CONTRACT TYPES

Two contract types are principally used in USACE for A-E services: firm-fixed-price (FFP) contracts and indefinite delivery contracts (IDCs). (Contract types are covered in FAR Part 16.) FFP contracts are used for moderate-to-large size projects when the SOW can be reasonably defined during negotiations. A FFP contract is an agreement to pay a certain price for specified services and products. Monthly progress payments are made based upon satisfactorily completed work.

IDCs are typically used for small-to-moderate size projects when procurement of the A-E services by separate FFP contracts would be uneconomical or untimely. Work is accomplished by individually negotiated task orders, which are usually FFP. Typically, contracts have an annual ceiling of \$1,000,000, although larger contracts can be authorized by HQUSACE. Contracts usually include two option periods with the same monetary and time limits, but longer contracts may be approved by HQUSACE if appropriate. Option periods are exercised at the discretion of the Government if there is a need for continued services and the A-E firm has performed satisfactorily.

An IDC consists of negotiated rates for all anticipated labor disciplines, overhead, tests, supplies, travel, and, in some cases, profit. These contract rates are then used in pricing individual task orders. Monthly progress payments are also made based upon completed work for each order. The minimum guarantee is 2% of the contract amount for the base period and 1% of the contract amount for each option period.

Cost-reimbursement, labor-hour and letter contracts may also be used when appropriate.

OVERSEAS CONTRACTS

Some A-E contracts are awarded by USACE offices located outside of the United States. The procedures for awarding such contracts depend on local laws and international agreements. A-E firms interested in doing overseas work for USACE should contact the appropriate USACE contracting office listed in Appendix A.

SMALL AND SMALL DISADVANTAGED BUSINESS UTILIZATION PROGRAMS

A policy of the Government is to place a fair portion of its acquisitions with small businesses (SB) and small disadvantaged businesses (SDB), and to encourage

subcontracting to SB and SDB. The following programs support this policy in USACE.

Small Business Set-Asides

A SB A-E firm must have average annual receipts over the past 3 years of no more than \$4,000,000. A SDB is a SB that is at least 51% owned and controlled by one or more individuals who are socially and economically disadvantaged. Under certain conditions a contract may be set aside for competition by SB firms only. (SDB set-asides of A-E contracts are not currently authorized in DoD, except under the 8(a) program, which is discussed below.) A public announcement will clearly state if a project is set aside for SB.

SB set-asides for A-E services are governed by the Congressionally created Small Business Competitiveness Demonstration Program (SBCDP), which monitors the ability of SB firms to compete successfully without the use of set-asides. A-E contracts are not set aside for SB if at least 40% of A-E contract awards, measured in dollars, are competitively made to SB. DoD may direct that SB A-E set-asides be reinstated (except for contracts of \$85,000 or more for military construction or family housing which are exempt by statute) when the awards to SB firms falls below 40%.

8(a) Program

An 8(a) firm is a SDB that is certified by the Small Business Administration (SBA) in its Section 8(a) program. A-E contracts of any amount and for any program may be awarded to an 8(a) firm. Public announcement is not required. The SBA can recommend 8(a) firms to USACE contracting offices, or 8(a) firms can "self-market" directly with USACE offices. An 8(a) firm is evaluated by USACE to ensure that it is technically qualified for the required work. If so, the firm is requested to submit a price proposal, and negotiations are initiated. Agreement must be at a fair market price.

Subcontracting

An A-E contract over \$500,000 that is awarded to a large business must include a subcontracting plan that provides maximum practicable opportunities for SB and SDB subcontracting. Subcontracting plans are negotiated and must be approved by the contracting officer prior to contract award. A prime firm must report on compliance with its subcontracting plan during performance of the contract.

Chief, Small Business

Each USACE command has a Chief, Small Business to promote the utilization of SB and SDB contractors. Additional information on the above programs can be obtained from any Chief, Small Business. Their phone numbers are provided in Appendix A.

CONTRACT PERFORMANCE

A-E firms hired by USACE are expected to provide high quality services, on time and on budget. The USACE technical staff may provide considerable assistance to the A-E firm in interpreting the SOW, clarifying design criteria, and accessing the project site. There will be review submissions and progress meetings at various phases of a project. However, the A-E firm remains "responsible for the professional quality, technical accuracy, and the coordination of all designs, drawings, specifications, and other services furnished" (FAR 52.236-23). Also, the A-E firm must "accomplish the design ... at a price that does not exceed the estimated construction contract price as set forth" in the contract or must redesign the project at no additional cost to the Government (FAR 52.236-22).

PERFORMANCE EVALUATIONS

Past performance is a very critical consideration in the selection of firms for A-E contracts. FAR 36.604 requires the preparation of performance evaluations for A-E contracts of more than \$25,000. In USACE, performance evaluations are also prepared for each IDC task order over \$25,000. A performance evaluation is prepared after the completion of the design or engineering services, and after the completion of construction, when applicable. All evaluations of A-E contracts performed for DoD agencies are maintained in ACASS for a period of 6 years as required by FAR 36.604. A firm is promptly provided a copy of its completed evaluation by the Corps office managing the contract.

DD Form 2631 is used for preparation of the performance evaluation. During contract negotiations, a firm will be provided a blank copy of this form so that it understands how it will be evaluated. The evaluation considers both the quality of the individual disciplines and overall contract performance, such as meeting cost limitations, accuracy and coordination of plans and specifications, and design constructibility. There are five overall rating levels, ranging from "exceptional" to "unsatisfactory." A firm may appeal a proposed rating of "marginal" or "unsatisfactory" to a higher level in USACE.

SUMMARY

To improve your chances of being awarded a contract for A-E services with USACE:

- Maintain long-term partnerships with highly qualified consultants and joint venture partners.
- Actively participate in industry and professional organizations to keep up with the state-of-the-art and market trends.
- Keep your SF 254 current and on file in ACASS.
- Visit USACE districts and centers to find out what services they need and what they expect.

- Track what is happening in USACE via the Internet.
- Know the Federal acquisition system.
- Read the CBD every day.
- Enroll in the Central Contractor Registration system.
- Carefully put together a SF 255 package that thoroughly, concisely and clearly addresses all of the requirements in the CBD synopsis.
- Get a thorough debriefing on why you were not selected for a contract. Then, improve your qualifications accordingly for the next contract.
- If you are awarded a contract, provide high quality and responsive services. **Earn** an exceptional performance evaluation!

Good luck!

APPENDIX A CORPS OF ENGINEERS OFFICES WHICH CONTRACT FOR A-E SERVICES

U.S. Army Engineering and Support Center, Huntsville

ATTN: CEHNC-CT-E 4820 University Square Huntsville, AL 35816-1822 A-E Information: (205) 895-1381 SB Information: (205) 895-1132

Great Lakes and Ohio River Division¹

U.S. Army Engineer District, Buffalo ATTN: CELRB-CT 1776 Niagara Street Buffalo, NY 14207-3199 A-E Information: (716) 879-4252 SB Information: (716) 879-4252

U.S. Army Engineer District, Chicago ATTN: CELRC-ED-A 111 North Canal Street, Suite 1200 Chicago, IL 60606-7205 A-E Information: (312) 353-6400 x3001 SB Information: (312) 353-6400 x1700

U.S. Army Engineer District, Detroit ATTN: CELRE-CT McNamara Federal Building 477 Michigan Avenue Detroit, MI 48226-2575 A-E Information: (313) 226-5148 SB Information: (313) 226-5148

U.S. Army Engineer District, Huntington ATTN: CELRH-CT 502 8th Street Huntington, WV 25701-2070 A-E Information: (304) 529-5619

¹ Division offices do not award contracts.

SB Information: (304) 529-5619
U.S. Army Engineer District, Louisville
ATTN: CELRL-CT
600 Dr. Martin Luther King Jr. Place
Louisville, KY 40202
A-E Information: (502) 582-5591
SB Information: (502) 582-5591

U.S. Army Engineer District, Nashville ATTN: CELRN-CT Estes Kefauver Federal Building 110 Ninth Avenue South Nashville, TN 37203-3863 A-E Information: (615) 736-5626 SB Information: (615) 736-7276

U.S. Army Engineer District, Pittsburgh ATTN: CELRP-ED William S. Moorhead Federal Building 1000 Liberty Avenue Pittsburgh, PA 15222-4186 A-E Information: (412) 644-6813 SB Information: (412) 644-6929

Mississippi Valley Division

U.S. Army Engineer District, Memphis ATTN: CEMVM-ED-DM 167 North Main Street Memphis, TN 38103-1894 A-E Information: (901) 544-3233 SB Information: (901) 544-4146

U.S. Army Engineer District,
New Orleans
ATTN: CEMVN-CT-T
7400 Leake Avenue
New Orleans, LA 70118
A-E Information: (504) 862-1161/2622

SB Information: (504) 862-2885

U.S. Army Engineer District, Rock Island ATTN: CEWVR-ED-C Clock Tower Building, P.O. Box 2004 Rock Island, IL 61204-2004 A-E Information: (309) 794-5270 SB Information: (309) 794-5312

U.S. Army Engineer District, St. Louis ATTN: CEMVS-ED-CC 1222 Spruce Street St. Louis, MO 63103-2833 A-E Information: (314) 331-8208 SB Information: (314) 331-8513

U.S. Army Engineer District, St. Paul ATTN: CEMVP-PE-M Army Corps of Engineers Centre 190 Fifth Street East St. Paul, MN 55101-1638 A-E Information: (651) 290-5430 SB Information: (651) 290-5414

U.S. Army Engineer District, Vicksburg ATTN: CEMVK-ED-AC 4155 Clay Street Vicksburg, MS 39180-3435 A-E Information: (601) 631-5486 SB Information: (601) 631-5347

North Atlantic Division

U.S. Army Engineer District, Baltimore ATTN: CENAB-CT-A 10 South Howard Street Baltimore, MD 21201 A-E Information: (410) 962-3495 SB Information: (410) 962-1894

U.S. Army Engineer District, Europe ATTN: CENAU-PI CMR 410, Box 12 APO, AE 09096
(Weisbaden, Germany)
A-E Information: (011) 49-611-816-2729
U.S. Army Engineer District,
New England
ATTN: CENAE-EP-A
696 Virginia Road
Concord, MA 01742-2751
A-E Information: (978) 318-8718
SB Information: (978) 318-8668

U.S. Army Engineer District, New York ATTN: CENAN-CT 26 Federal Plaza New York, NY 10278-0090 A-E Information: (212) 264-0238 SB Information: (212) 264-0147

U.S. Army Engineer District, Norfolk ATTN: CENAO-CT 803 Front Street Norfolk, VA 23510-1096 A-E Information: (757) 441-7649 SB Information: (757) 441-7707

U.S. Army Engineer District,
Philadelphia
ATTN: CENAP-EN-EC
Wanamaker Building
100 Penn Square East
Philadelphia, PA 19107-3390
A-E Information: (215) 656-6606
SB Information: (215) 656-6867

Northwestern Division

U.S. Army Engineer District, Kansas City ATTN: CENWK-CT 601 East 12th Street Kansas City, MO 64106-2896 A-E Information: (816) 983-3845 (General) A-E Information: (816) 983-3821 (Hazardous/Toxic Waste) SB Information: (816) 983-3927

U.S. Army Engineer District, Omaha ATTN: CENWO-CT-M 215 North 17th Street Omaha, NE 68102-4978 A-E Information: (402) 221-4100 SB Information: (402) 221-4110

U.S. Army Engineer District, Portland ATTN: CENWP-CT-PC 333 S.W. First Avenue Portland, OR 97204-3495 A-E Information: (503) 808-4612 SB Information: (503) 808-4602

U.S. Army Engineer District, Seattle ATTN: CENWS-CT-PC 4735 East Marginal Way South Seattle, WA 98134-2385 A-E Information: (206) 764-6575 SB Information: (206) 764-6807

U.S. Army Engineer District,
Walla Walla
ATTN: CENWW-CT
201 North Third Avenue
Walla Walla, WA 99362-1876
A-E Information: (509) 527-7202
SB Information: (509) 527-7221

Pacific Ocean Division

U.S. Army Engineer District, Honolulu ATTN: CEPOH-EC-M Building 230 Ft. Shafter, HI 96858-5440 A-E Information: (808) 438-8538 SB Information: (808) 438-9548 (Building 200) U.S. Army Engineer District, Alaska ATTN: CEPOA-EN-ES-CT 2204 3rd Street, Room 250 Elmendorf Air Force Base, AK 99506-1538 Mailing Address: P.O. Box 898 Anchorage, Alaska 99506-0898 A-E Information: (907) 753-5666 SB Information: (907) 753-5576

U.S. Army Engineer District, Far East ATTN: CEPOF-CT Unit #15546 APO AP 96205-0610 (Seoul, Korea) A-E Information: 011-82-2-270-7220

U.S. Army Engineer District, Japan ATTN: CEPOJ-EC-TA APO AP 96338-5010 (Camp Zama, Japan) A-E Information: 011-81-3117-63-8822

South Atlantic Division

U.S. Army Engineer District, Charleston ATTN: CESAC-TS-DG 69 Hagood Avenue Charleston, SC 29403-5107 A-E Information: (803) 727-2811 SB Information: (803) 727-2757

U.S. Army Engineer District,
Jacksonville
ATTN: CESAJ-EN-DC
400 West Bay Street
Jacksonville, FL 32202-4412
A-E Information: (904) 232-2430
SB Information: (904) 232-1150

U.S. Army Engineer District, Mobile ATTN: CESAM-EN-DW

109 St. Joseph Street Mobile, AL 36602-3630

A-E Information: (334) 690-4082 SB Information: (334) 690-3597

U.S. Army Engineer District, Savannah ATTN: CESAS-EN-E 100 West Oglethrope Avenue Savannah, GA 31401-0889 A-E Information: (912) 652-5212 SB Information: (912) 652-5340

U.S. Army Engineer District, Wilmington ATTN: CESAW-EN-E
69 Darlington Avenue
Wilmington, NC 28403
A-E Information: (910) 251-4656
SB Information: (910) 251-4419

South Pacific Division

U.S. Army Engineer District,
Albuquerque
ATTN: CESPA-CT
4101 Jefferson Plaza NE
Albuquerque, NM 87109-3435
A-E Information: (505) 342-3459
SB Information: (505) 342-3459

U.S. Army Engineer District, Los Angeles ATTN: CESPL-CT-A P.O. Box 532711 911 Wilshire Boulevard Los Angeles, CA 90053-2325 A-E Information: (213) 452-3244 SB Information: (213) 452-3937

U.S. Army Engineer District, Sacramento ATTN: CESPK-ED-M 1325 J Street Sacramento, CA 95814-2922 A-E Information: (916) 557-7470 SB Information: (916) 557-5202

U.S. Army Engineer District,
San Francisco
ATTN: CESPN-CT-C
333 Market Street
San Francisco, CA 94105-2197
A-E Information: (415) 977-8517
SB Information: (415) 977-8320

Southwestern Division

U.S. Army Engineer District, Fort Worth ATTN: CESWF-EC-M 819 Taylor Street Ft. Worth, TX 76102-0300 A-E Information: (817) 978-2280 SB Information: (817) 978-4421

U.S. Army Engineer District, Galveston ATTN: CESWG-EC-C 2000 Fort Point Road, Jadwin Building Galveston, TX 77550 A-E Information: (409) 766-3166 SB Information: (409) 766-3185

U.S. Army Engineer District, Little Rock ATTN: CESWL-ED-HA 700 West Capitol Street Little Rock, AR 72201 A-E Information: (501) 324-5266 SB Information: (501) 324-7194

U.S. Army Engineer District, Tulsa ATTN: CESWT-EC-D 1645 South 101st East Avenue Tulsa, OK 74128-4629 A-E Information: (918) 669-7016

A - 4

SB Information: (918) 669-7530

Transatlantic Programs Center

ATTN: CETAC-EC-T

201 Prince Frederick Drive Winchester, VA 22604-1450 A-E Information: (540) 665-3987 SB Information: (540) 665-4075

APPENDIX B BROOKS ARCHITECT-ENGINEER ACT PUBLIC LAW 92-582, AS AMENDED

TITLE 40-PUBLIC BUILDINGS, PROPERTY AND WORKS

SUBCHAPTER VI-SELECTION OF ARCHITECTS AND ENGINEERS

§ 541. Definitions

As defined in this subchapter-

- (1) The term "firm" means any individual, firm, partnership, corporation, association, or other legal entity permitted by law to practice the professions or architecture or engineering.
- (2) The term "agency head" means the Secretary, Administrator, or head of a department, agency, or bureau of the Federal Government.
- (3) The term "architectural and engineering services" means-
- (A) professional services of an architectural or engineering nature, as defined by State law, applicable, which are required to be performed or approved by a person licensed, registered or certified to provide such services as described in this paragraph;
- (B) professional services of an architectural or engineering nature performed by contract that are associated with research, planning, development, design, construction, alteration, or repair of real property; and

(C) such other professional services of an architectural or engineering nature, or incidental services, which members of the architectural and engineering professions (and individuals in their employ) may logically or justifiably perform, including studies, investigations, surveying and mapping, tests, evaluations, consultations, comprehensive planning, program management, conceptual designs, plans and specifications, value engineering, construction phase services. soils engineering, drawing reviews, preparation of operating and maintenance manuals, and other related services.

§ 542. Congressional declaration of policy

The Congress hereby declares it to be the policy of the Federal Government to publicly announce all requirements for architectural and engineering services, and to negotiate contracts for architectural and engineering services on the basis of demonstrated competence and qualification for the type of professional services required and at fair and reasonable prices.

§ 543. Requests for data on architectural and engineering services

In the procurement of architectural and engineering services, the agency head shall encourage firms engaged in the lawful practice of their profession to submit annually a statement of qualifications and

performance data. The agency head, for each proposed project, shall evaluate current statements of qualifications and performance data on file with the agency, together with those that may be submitted by other firms regarding the proposed project, and shall conduct discussions with no less than three firms regarding anticipated concepts and the relative utility of alternative methods of approach for furnishing the required services and then shall select therefrom, in order of preference, based upon the criteria established and published by him, no less than three of the firms deemed to be the most highly qualified to provide the services required.

§ 544. Negotiation of contracts for architectural and engineering services

(a) Negotiation with highest qualified firm

The agency head shall negotiate a contract with the highest qualified firm for architectural and engineering services at compensation which the agency head determines is fair and reasonable to the Government. In making such determination, the agency head shall take into account the estimated value of the services to be rendered, the scope, complexity, and professional nature thereof.

(b) Negotiation with second and third, etc., most qualified firms

Should the agency head be unable to negotiate a satisfactory contract with the firm considered to be the most qualified, at a price he determines to be fair and reasonable the Government. to negotiations with that firm shall be formally terminated. The agency head shall then undertake negotiations with the second most qualified firm. Failing accord with the second most qualified firm, the agency head should terminate negotiations. The agency head should then undertake negotiations with the third most qualified firm.

(c) Selection of additional firms in event of failure of negotiation with selected firms

Should the agency head be unable to negotiate a satisfactory contract with any of the selected firms, he shall select additional firms in order of their competence and qualification and continue negotiations in accordance with this section until an agreement is reached.

APPENDIX C USEFUL INTERNET ADDRESSES

FEDERAL ACQUISITION JUMPSTATION: Links to Federal-wide acquisition sites.

http://nais.nasa.gov/fedproc/home.html

FEDERAL ACQUISITION REGULATION (FAR):

http://www.arnet.gov/far

DEFENSE FAR SUPPLEMENT:

http://www.acq.osd.mil/dp/dars/dfars.html

DEFENSE ACQUISITION DESKBOOK: Comprehensive collection of DoD acquisition policies and procedures.

http://www.deskbook.osd.mil

ARMY FAR SUPPLEMENT:

http://acgnet.sarda.army.mil/library/zpafar.htm

CORPS OF ENGINEERS FAR SUPPLEMENT:

http://www.hq.usace.army.mil/cepr/asp/acquisition/efars.asp#

EP 715-1-7. ARCHITECT-ENGINEER CONTRACTING:

http://www.usace.army.mil/inet/usace-docs/eng-pamphlets/ep715-1-7/toc.htm

USACE HOME PAGE:

http://www.usace.army.mil

HQUSACE A-E CONTRACTING HOME PAGE:

http://www.hq.usace.army.mil/cemp/c/a-e_contract.htm

(Note: There is an underscore between "a-e" and "contract".)

USACE TECH INFO: Regulations, design criteria, design guidance, specifications, etc.

http://www.hnd.usace.army.mil/techinfo

CADD/GIS TECHNOLOGY CENTER:

http://tsc.wes.army.mil

ARCHITECT-ENGINEER CONTRACT ADMINISTRATION SUPPORT SYSTEM:

http://www.hq.usace.army.mil/cemp/e/es/acassweb/index.htm

CENTRAL CONTRACTOR REGISTRATION:

http://www.ccr2000.com/

COMMERCE BUSINESS DAILY (CBD):

http://www.govcon.com/

http://cbdnet.access.gpo.gov (Can also order paper subscription from this site.)

http://www.ld.com/cbd/today

GOVERNMENT PRINTING OFFICE: To order CBD and SFs 254 and 255.

http://www.access.gpo.gov/su_docs/

SMALL BUSINESS ADMINISTRATION:

http://www.SBAonline.SBA.gov

STANDARD FORMS 254 AND 255:

http://www.gsa.gov/regions/r11/wph/forms/forms.htm

APPENDIX D SUGGESTIONS FOR PREPARING STANDARD FORMS 254 AND 255

GENERAL

The capability of an architect-engineer (A-E) firm to perform a certain project will be evaluated from its Standard Forms (SF) 254 and 255. Hence, a firm must prepare these documents thoroughly, logically and professionally to ensure the best consideration by the A-E evaluation boards. Some general advice:

- * Read the Commerce Business Daily (CBD) synopsis carefully.
- * Submit only for projects your firm is well qualified to perform.
- * Address all requirements in the synopsis thoroughly, concisely and clearly.
- * Do not include extraneous material such as a general marketing brochure. A thicker submission is not a better submission. Evaluation board members spend the same amount of time viewing each submission. Hence, extraneous material will dilute the review of your submission.
- * A cover letter is not necessary. Use Block 10 of the SF 255 to express your firm's commitment to a project.
- * The SF 255 and the SF 254 for the prime firm and each proposed consultant should be bound into one document using a plastic spiral fastener along the long edge. Tab all documents.
- * The entire submission should be sent as one package. For example, do not have a consultant submit its SF 254 separately.
- * Bold print or shading may be used to emphasize important information. However, do not use color highlighter since this may not reproduce if copies are made by the Government. Avoid small and difficult-to-read fonts.
- * Automated software may be used to prepare SFs 254 and 255 provided the general order and format of the information are maintained.

STANDARD FORM 254

A SF 254 is required for each designated branch office of the prime firm, each joint-venture partner, and each consultant shown in Block 6 of the SF 255. The CBD synopsis will instruct to either submit current SFs 254 with a SF 255, or that the SFs 254 on file in the

Architect-Engineer Contract Administration Support System (ACASS) will be used if not submitted. In the latter case, a firm should ensure that the SFs 254 in ACASS for their proposed team are current. If not, submit current SFs 254 with the SF 255, and also submit a copy of the SFs 254 to ACASS (see address on page 2).

The instructions on the SF 254 are generally self-explanatory. More than one profile code can be shown for an example project in Block 11.

STANDARD FORM 255

A SF 255 is for the entire team; a separate SF 255 should not be prepared for a joint-venture partner or a consultant. A SF 255 can be adjusted some, provided the basic order and format of the information is maintained. Use bulleted phrases, charts, graphics and matrices instead of long sentences. The instructions on the SF 255 are generally self-explanatory. The following additional advice is offered:

- * Block 3b. Ensure that there is a SF 254 for the performing office. Include the ACASS firm number of the office to perform the work. Call 503-808-4591 or -4590 to obtain an ACASS number.
- * Block 4. This block lists the number of personnel in each discipline for the prime and the consultants anticipated to be used <u>on the project</u>, not the total strength of the firm (which is shown on the SF 254). The number of personnel to be assigned to a project reflects a firm's understanding of the magnitude of the work. Ensure that all disciplines cited in the CBD synopsis are reflected in this block.
- * Block 5a. If No, discuss in Block 10 how the joint-venture partners will compensate for not having worked together before.
- * Block 6. Provide the ACASS number of all consultants. Discuss in Block 10 how the prime firm will compensate for not having worked with a consultant before. Include an organizational chart of the prime firm (or joint-venture partners) and all consultants, showing all key personnel listed in Block 7 and their project responsibilities.
- * Block 7. Include only the resumes of key personnel in each important discipline (those listed in the CBD synopsis). Make sure all key personnel are registered, licensed or certified, as appropriate, and have considerable experience with the firm. Propose key personnel that performed the projects in Block 8, and coordinate Blocks 7.g. with Block 8. Do not use standard resumes.
- * Block 8. This block may be modified to show one or two projects per page. Photographs of completed projects can be inserted. Present recent projects; an evaluation board will generally give less credit to projects completed more than five years ago. Block 8.d.

is the completion date of the construction project. If the services were not related to construction, give the completion date of the services. Stress the relevancy of the projects in Block 8 to the announced project.

- * Block 9. Include the contract number with the project name. Indicate if a project is on hold under the "percent complete" column. For an indefinite delivery contract, the percent complete should be the total of all task orders issued to date compared to the ceiling of the contract.
- * Block 10. Reinforce and summarize information in Blocks 1-9, but be concise. Provide a short paragraph addressing each selection criterion. Include a list of long- term clients. Describe the firm's Design Quality Management Plan, including the management approach, management of subcontractors, coordination of disciplines, and quality control procedures. Address any selection criteria that can not be presented in Blocks 1-9 such as equipment resources and computer capability.